

## SONAGEL

Sonatest present a full range of stable gels specifically designed for ultrasonic inspection. Sonagel's thixotropic properties provide excellent wetting and acoustic transmission; is non-corrosive to metals, non-toxic and safe for the user and the environment.

## SONAGEL W

A stable clear yellow gel specifically designed for the ultrasonic inspection of all types of surfaces and is especially suited to solving the problems of rough, pitted and uneven surfaces.

- Sonagel W is non-flammable and operates in the temperature range of  $-10^{\circ}\text{C}$  to  $60^{\circ}\text{C}$ .
- Contains a special tracer dye to enable areas to be checked for coverage and is easily removed with water, alcohol or similar solvent.

## SONAGEL WT

- Is similar to Sonagel W but is a stable clear thixotropic gel specially designed to be odourless and colourless for specific applications

## SONAGEL O

- Sonagel O is a stable, semi-transparent orange gel and is offered as a replacement for mineral oils and greases. It is hydrocarbon-based and retains its gel state without causing corrosion or drying on the test surface. Sonagel O has a flash point of  $175^{\circ}\text{C}$  (PM) and operates in the temperature range of  $-10^{\circ}\text{C}$  to  $160^{\circ}\text{C}$ .

## SONAGEL HT1

- HT1 is a thick translucent paste designed for ultrasonic inspection up to  $300^{\circ}\text{C}$ . It is non-toxic and safe to the environment, does not generate any toxic fumes at elevated temperatures and is free from volatile organic compounds.
- This product is also available in a number of different liquid viscosities.

## SONAGEL OP

- Sonagel OP is a hydrocarbon based, low viscosity product specifically created for pump systems where water-based products are not suitable due to corrosion.

## SONAGEL LCW

- Sonagel LCW is a liquid corrosion inhibitor concentrate for water-based systems which improves wetting in a large dip tank or spray system.

All of the above products are available in bulk plastic containers of 25 litres down to 0.125 litre bottles.

All products conform to relevant military, automotive and aerospace specifications as well as meeting the sulphur and halogen requirements of nuclear and industrial specifications.

